IMAGE orbit 2002 218 (08/06) 22:44 UT to 2002 219 (08/07) 13:34 UT PCAP **OVAL** 6 6 **CLEFT** 08 **CUSP** 08 **PSPHERE** 10 4 4 02 Z(SM)Z(SM) 2 2 00/219 00 0 -2-25 4 3 2 5 3 2 1 0 0 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)2 1000 FREQ(kHz) 100 4 **ø**0/219 10 4:00 8.1 12.3 73.4 35.5 15.4 UT 22:00 RE 2.3 L 3.1 ILAT 55.1 MLA<del>T</del> 29.0 MLT 16.3 10:00 4.3 96.9 84.2 77.9 16.7 7:00 7.5 16.2 75.6 47.2 15.5 1:00 6.7 8.1 13:00 6 69.5 24.6 15.8 60.4 -14.1 15.5 5 **-** 1 3 0

X(SM)

Thu Jul 1 11:34:33 2004